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Election

1. Applicant's election of Group 1, claims 26-36, drawn to a method of analysis of
5 samples of polysaccharide or glycoprotein, classified in class 436, subclass 94.

Restrictions

2. Applicant's election of Group II restriction with traverse, claim 37, drawn to a
method to monitor waste water, classified in class 436, subclass 94.
- 10 3. Applicant's election of Group III restriction with traverse, claim 38, drawn to a
method in which the sample contains a plant gum, classified in class 435, subclass 94.
4. Applicant's election of Group IV restriction with traverse, claim 39, drawn to a
method of identifying the polysaccharide source of dust in the air, classified in class
436, subclass 94.
- 15 5. Applicant's election of Group V restriction with traverse, claim 40 drawn to a
method to identify differences due to environmental or genetic factors.

The claims 37-40 are not patentably distinct for the following reasons:

1. Claims 37-40 all employ the methods of claims 26-33 to analyze complex
carbohydrates (polysaccharide or glycoprotein containing samples of plant or animal
20 origin including textiles, wood pulp, cellulosic materials, starch, glycogen and plant
products). This is a general method for analysis of complex carbohydrates and the
material being analyzed is inconsequential. The analysis mentioned for materials

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mentioned in claims 37 and 39 is for materials covered in the group of complex carbohydrates mentioned above and in claim 26. This is not a totally encompassing method for analysis of waste water or dust but rather only to analyze for the carbohydrate containing materials described. The subject materials of claims 37 and 40
5 are included in the group of complex carbohydrates mentioned above and in claim 26.

I hope that this explanation will be sufficient .

Respectfully submitted,

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